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June 24, 2003

Mail Stop Patent Application

Attorney Docket No.: 03351-009005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

Applicant: MICHAEL E. FOSSEY, JOHN C. STOVER AND LEE CLEMENTI

Title: WAFER INSPECTION SYSTEM FOR DISTINGUISHING PITS AND

PARTICLES

The prior application is assigned of record to ADE Optical Systems Corporation, a Massachusetts corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on May 10, 1999 at 9944/0936 and also by virtue of an assignment submitted to the Patent and Trademark Office and recorded on March 23, 1998 at 9067/0594.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	Pages
Specification	24
Claims	8
Abstract	1
Declaration	2
Drawing(s)	19

Enclosures:

- Information disclosure statement, 1 page; and PTO-1449, 5 pages,
- Preliminary amendment, (4 pages).
- Serial Number Card (green).

This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 10/301,677, filed November 22, 2002; which is a continuation of U.S. application serial no. 09/906,062, filed July 17, 2001, now U.S. Patent No. 6,509,965; which is a continuation of U.S. application serial no. 09/624,502, filed July 24, 2000, now U.S. Patent No. 6,292,259; which is a



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continuation of U.S. application serial no. 08/958,230, filed October 27, 1997, now U.S. Patent No. 6,118,525; which is a continuation-in-part of application serial no. 08/399,962, filed March 16, 1995, now U.S. Patent No. 5,712,701. The disclosures of the prior applications are considered part of (and are incorporated by reference in) the disclosure of this application. This application also claims benefit of U.S. provisional application no. 60/032,103, filed December 4, 1996.

Basic filing fee	\$750
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$84	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$750

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (202) 783-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following customer number:

PTO Customer No: 26171

Respectfully submitted,

John F. Hayden Reg. No. 37,640

Enclosures

JFH/cmt

40161337.doc